T Number	Uita	Search Text	DB	Time stamp
L Number			USPAT;	2004/03/17 11:45
	,2.0	pitch	US-PGPUB;	2001,00,11 22110
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	141	((estimat\$ or determ\$ or calculat\$) near	USPAT;	2004/03/12 14:00
		pitch) and sampling near2 speech	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	122	(((estimat\$ or determ\$ or calculat\$) near	USPAT;	2004/03/12 14:01
_	122	pitch) and sampling near2 speech) and	US-PGPUB;	
		(windo\$ or segmen\$)	EPO; JPO;	
		-	DERWENT;	
			IBM_TDB	
-	2	(((((estimat\$ or determ\$ or calculat\$)	USPAT;	2004/03/12 14:02
		near pitch) and sampling near2 speech) and	US-PGPUB;	•
		(windo\$ or segmen\$)) and filter) and	EPO; JPO; DERWENT;	
		detecting near peak	IBM TDB	
i _	4	5930747.URPN.	USPAT	2004/03/12 14:04
	4	5930747.URPN.	USPAT	2004/03/12 14:04
_	106	((((estimat\$ or determ\$ or calculat\$) near	USPAT;	2004/03/12 16:59
		pitch) and sampling near2 speech) and	US-PGPUB;	
		(windo\$ or segmen\$)) and filter	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/10 17 07
-	37	((((estimat\$ or determ\$ or calculat\$) near	USPAT;	2004/03/12 17:07
		pitch) and sampling near2 speech) and	US-PGPUB; EPO; JPO;	
		(windo\$ or segmen\$)) and filter and binary	DERWENT;	
			IBM TDB	
_	7	((((estimat\$ or determ\$ or calculat\$) near	USPAT;	2004/03/12 17:10
·		pitch) and sampling near2 speech) and	US-PGPUB;	
		(windo\$ or segmen\$)) and filter and binary	EPO; JPO;	
		and peak near picking	DERWENT;	
			IBM TDB	2004/03/12 17:10
-	855	704/207	USPAT; US-PGPUB;	2004/03/12 17:10
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	718	704/207 and (estima\$ or determ\$ or	USPĀT;	2004/03/12 17:11
		calcul\$)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	110	704/007 and /ortions 0 and determ 0 and	IBM TDB	2004/03/12 17:11
-	113	704/207 and (estima\$ or determ\$ or calcul\$) and lpc and filter and	USPAT; US-PGPUB;	2004/03/12 17:11
		autocorrela\$	EPO; JPO;	
		440000220447	DERWENT;	
			IBM_TDB	
-	5	704/207 and (estima\$ or determ\$ or	USPAT;	2004/03/12 17:12
		calcul\$) and lpc and filter and	US-PGPUB;	
		autocorrela\$ and (peak near picking or	EPO; JPO;	
1		peak near5 threshold) and binary	DERWENT;	
		704/207 and (astimate on data	IBM_TDB	2004/03/12 17:21
-	11	704/207 and (estima\$ or determ\$ or calcul\$) and lpc and filter and	USPAT; US-PGPUB;	2004/03/12 17:21
	1	autocorrela\$ and (peak near picking or	EPO; JPO;	1
		peak near5 threshold)	DERWENT;	
′	1		IBM TDB	
-	14	704/207 and (peak near picking or peak	USPAT;	2004/03/12 17:22
		near5 threshold) and binary	US-PGPUB;	
[EPO; JPO;	
			DERWENT;	,
I.			IBM_TDB	2004/02/12 17 25
_	11	5999897.URPN.	USPAT	2004/03/12 17:25

-	14	("4937868" "4980916" "4989247" "5216747" "5226108" "5327518"	USPAT	2004/03/12 17:25
		"5473727" "5548680" "5579433" "5581656" "5596676" "5596677" "5630012" "5666464").PN.		
-	o	20020010576.URPN.	USPAT	2004/03/12 17:26
-	53	average near pitch near period	USPAT;	2004/03/17 11:45
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
-	27	average near pitch near period and (smallest or minimum) and @ad<20000414	USPĀT; US-PGPUB;	2004/03/17 12:53
		(smallest of minimum) and ead-20000414	EPO; JPO;	
			DERWENT; IBM TDB	
_	11	average near pitch near period and	USPĀT;	2004/03/17 12:53
		(smallest or minimum) and @ad<20000414 and	US-PGPUB;	
		lpc	EPO; JPO; DERWENT;	
			IBM_TDB	
-	0		USPAT;	2004/03/17 12:53
		(smallest or minimum) and @ad<20000414 and lpc and mobile near phone	US-PGPUB; EPO; JPO;	
		The and west to near breat	DERWENT;	
		language many mitch acce many card	IBM_TDB USPAT;	2004/03/17 12:53
_	0	average near pitch near period and (smallest or minimum) and @ad<20000414 and	USPAT; US-PGPUB;	2004/03/11 12:03
		lpc and mobile near5 phone	EPO; JPO;	
			DERWENT; IBM TDB	
_	11	average near pitch near period and	USPAT;	2004/03/17 15:04
	**	(smallest or minimum) and @ad<20000414 and	US-PGPUB;	
		lpc	EPO; JPO; DERWENT;	
			IBM_TDB	
-	0		USPĀT;	2004/03/17 15:05
		period and (smallest or minimum) and @ad<20000414 and lpc	US-PGPUB; EPO; JPO;	
			DERWENT;	
1_	0	difference near10 average near pitch near	IBM TDB USPAT;	2004/03/17 15:05
		period and (smallest or minimum) and	US-PGPUB;	
		@ad<20000414 and lpc	EPO; JPO; DERWENT;	
			IBM_TDB	
_	0	difference near15 average near pitch near	USPAT;	2004/03/17 15:05
		period and (smallest or minimum) and @ad<20000414 and lpc	US-PGPUB; EPO; JPO;	
		ead/20000414 and the	DERWENT;	
	_	11.55	IBM TDB	2004/03/17 15:05
-	0	difference near20 average near pitch near period and (smallest or minimum) and	USPAT; US-PGPUB;	2004/03/17 15:05
		@ad<20000414 and lpc	EPO; JPO;	
			DERWENT; IBM TDB	
-	0	subtract\$ near20 average near pitch near	USPAT;	2004/03/17 15:07
		period and (smallest or minimum) and	US-PGPUB;	
		@ad<20000414 and lpc	EPO; JPO; DERWENT;	
			IBM TDB	
-	2		USPAT;	2004/03/17 15:07
		(smallest or minimum) and @ad<20000414 and	US-PGPUB; EPO; JPO;	
		lpc	DERWENT;	
			IBM_TDB	0004/03/13 15 65
-	5	(subtract\$ or difference) near20 average near pitch and (smallest or minimum) and	USPAT; US-PGPUB;	2004/03/17 15:27
		@ad<20000414 and lpc	EPO; JPO;	
		_	DERWENT;	
	ــــــــــــــــــــــــــــــــــــــ		IBM TDB	l

-	0	difference near10 peak near10 averag	USPAT; US-PGPUB;	2004/03/17 15:28
			EPO; JPO; DERWENT;	
_	688	difference near10 peak near10 average	IBM_TDB USPAT; US-PGPUB;	2004/03/17 15:28
			EPO; JPO; DERWENT;	
_	460	difference near5 peak near5 average	IBM_TDB USPAT;	2004/03/17 15:28
		, and a control of the control of th	US-PGPUB; EPO; JPO;	·
			DERWENT; IBM_TDB	
-	13	difference near peak near average	USPAT; US-PGPUB;	2004/03/17 15:29
			EPO; JPO; DERWENT; IBM TDB	
_	. 46	difference near10 peak near10 average and pitch	USPAT; US-PGPUB;	2004/03/17 15:30
		, p. 1011	EPO; JPO; DERWENT;	
_	37	difference near5 peak near5 average and	IBM_TDB USPAT;	2004/03/17 15:30
		pitch	US-PGPUB; EPO; JPO; DERWENT;	
]_	29	difference near5 peak near5 average and	IBM_TDB USPAT;	2004/03/17 17:15
		pitch and @ad<20000414	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	0004/02/17 17 42
-	3	"6456965"	USPAT; US-PGPUB; EPO; JPO;	2004/03/17 17:43
		·	DERWENT; IBM TDB	
-	31	"5784532"	USPĀT; US-PGPUB;	2004/03/17 17:44
			EPO; JPO; DERWENT; IBM TDB	
_	37	"4015088"	USPAT; US-PGPUB;	2004/03/18 12:11
			EPO; JPO; DERWENT;	
_	28	switch and server and client and	IBM_TDB USPAT;	2004/03/18 08:21
		management and configurable and service near provider and subscriber and configuration near request	US-PGPUB; EPO; JPO; DERWENT;	
_	0		IBM TDB USPAT;	2004/03/18 08:21
			US-PGPUB; EPO; JPO;	
	0	"09807628"	DERWENT; IBM_TDB USPAT;	2004/03/18 08:21
_		03007020	US-PGPUB; EPO; JPO;	2004,03,10 00.21
			DERWENT; IBM_TDB	